

### **ABSTRACT OF THE DISCLOSURE**

Wirelessly-linked, distributed resource control (RCS1-RCSn, RCSB, RCC, ARM) supports a wireless communication system (50) for operation in non-exclusive spectrum (24-29). An available resource map (ARM) contains resource availability information gathered by mobile stations (MS1-MSn), and a wired communication channel supports sharing of resource control information among fixed-site stations (BS).